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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/786,362	06/25/2001	George M. Grass	109904-00028	6261
7590	11/07/2006		EXAMINER	
Arent Fox Kintner Plotkin & Kahn Suite 600 1050 Connecticut Avenue NW Washington, DC 20036-5339			CLOW, LORIA	
			ART UNIT	PAPER NUMBER
			1631	

DATE MAILED: 11/07/2006

Please find below and/or attached an Office communication concerning this application or proceeding.



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09/786,362	06/25/2001	GRASS	109904-00028

EXAMINER

Clow

ART UNIT PAPER

1631 20061104

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Commissioner for Patents

DETAILED ACTION

The reply filed 31 August 2006 is Non-Responsive to the Office Action of 4 November 2005 for the following reasons:

1. The text of cancelled claim 4 is included. This is improper and the claim should read "4. (cancelled)"
2. Claim 5, as amended, recites, at line 12, "in vivo". However, as this is amendment to the claim set that was presented on 5 August 2005, the amendment should be underlined. The claim as presented on 5 August 2005 recited "in vitro".
3. Claim 5, as amended, recites at lines 18 and 20, indented numerals (i) and (ii), which represent an amendment to the claims. The amendment should be underlined. The claim set of 5 August 2005 did not include these numerals.

Inquiries

Papers related to this application may be submitted to Technical Center 1600 by facsimile transmission. Papers should be faxed to Technical Center 1600 via the PTO Fax Center. The faxing of such papers must conform with the notices published in the Official Gazette, 1096 OG 30 (November 15, 1988), 1156 OG 61 (November 16, 1993), and 1157 OG 94 (December 28, 1993) (See 37 CFR § 1.6(d)). The Central Fax Center Number is (571) 273-8300.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lori A. Clow, Ph.D., whose telephone number is (571) 272-0715. The examiner can normally be reached on Monday-Friday from 10 am to 6:30 pm. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Andrew Wang can be reached on (571) 272-0811.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to (571) 272-0547.

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November 4, 2006

Lori A. Clow, Ph.D.

Art Unit 1631

Lori A. Clow
PTO-90C (Rev.04-03)

Patent Examiner